10018115_LIST1.txt

PLUS Search Results for S/N 10018115, Searched July 29, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

10018115_QUAL1.txt

4280310	68
4356734	68
4842193	68
5316490	68
5367738	68
	68
5398658	
6265636	68
6292830	68
6313375	68
6313376	68
6388169	68
6392126	68
6403860	68
6421613	68
4934290	56
5023179	56
5196329	56
5512483	56
5573932	56
5710267	56
5723751	56
5837849	56
	56
5951154	
6194559	56
6218527	56

10018115_CLS1.txt Most Frequently Occurring Classifications of Patents Returned From A Search of 10018115 on July 29, 2005

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Original Classifications
            800/278
536/23.6
536/24.1
Cross-Reference Classifications
            536/24.1
536/23.6
     9
              435/69.1
     8
7
7
             435/320.1
435/419
536/23.2
800/298
     6
     6
             800/298
435/468
800/306
800/312
800/314
800/320.1
800/320.2
800/320.3
800/322
536/24.5
      5
5
      55555554
             800/286
800/295
536/23.1
800/290
435/70.1
      4
              536/23.71
800/317.3
Combined Classifications
12 536/24.1
11 536/23.6
8 435/320.1
8 435/69.1
             435/419
800/298
435/468
536/23.2
800/278
800/295
800/306
     7
7
     6
     6
      5
5
5
5
              800/312
             800/312
800/314
800/320
800/320.1
800/320.2
800/320.3
800/322
536/24.5
              800/286
536/23.1
              800/290
              435/70.1
536/23.71
              800/317.3
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10018115_CLSTITLES1.txt

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10018115 on July 29, 2005

```
(2 OR, 10 XR)
536: ORGANIC COMPOUNDS -- PART OF THE CLASS
532-570 SERIES
 12 536/24.1
            Class
            536/1.11
                             .Carbohydrates or derivatives
            536/18.7
                             ..Nitrogen containing
                             ...N-glycosides, polymers thereof, metal
            536/22.1
                                   derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
                            ....DNA or RNA fragments or modified forms thereof (e.g., genes, etc.) .....Non-coding sequences which control
            536/23.1
            536/24.1
                                transcription or translation processes (e.g., promoters,
                                operators, enhancers, ribosome binding sites, etc.)
                       (2 OR, 9 XR)
 11 536/23.6
                     536: ORGANIC COMPOUNDS -- PART OF THE CLASS 532-570 SERIES
            Class
            536/1.11
                             .Carbohydrates or derivatives
            536/18.7
                             ..Nitrogen containing
            536/22.1
                             ...N-glycosides, polymers thereof, metal
                                  derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
                            ....DNA or RNA fragments or modified forms thereof (e.g., genes, etc.) .....Encodes a plant polypeptide
            536/23.1
            536/23.6
                      (1 OR, 7 XR)
     435/320.1
                             CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
                     435 :
            Class
                            VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID, COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR, ETC.)
BACTERIOPHAGE VECTOR, ETC.)
            435/320.1
     435/69.1
                      (0 \text{ OR}, 8 \text{ XR})
                     435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
            Class
            435/41
                            MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
                                 USING PROCESS TO SYNTHESIZE A DESIRED CHEMICAL COMPOUND
OR
                                 COMPOSITION
                             .Recombinant DNA technique included in method
            435/69.1
                                of making a protein or polypeptide
     435/419
                       (0 \text{ OR}, 7 \text{ XR})
                     435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
            Class
            435/410
                            PLANT CELL OR CELL LINE, PER SE (E.G.
                                 TRANSGENIC, MUTANT, ETC.); COMPOSITION THEREOF; PROCESS
OF
                                 PROPAGATING, MAINTAINING, OR PRESERVING PLANT CELL OR
CELL
                                 LINE; PROCESS OF ISOLATING OR SEPARATING A PLANT CELL OR
                                 CELL LINE; PROCESS OF REGENERATING PLANT CELLS INTO
TISSUE.
                                 PLANT PART, OR PLANT, PER SE, WHERE NO GENOTYPIC CHANGE
                                 OCCURS: MEDIUM THEREFORE
                            .Plant cell or cell line, per se, contains
            435/419
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10018115_CLSTITLES1.txt exogenous or foreign nucleic acid

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800/298
  7
                     (1 \text{ OR}, 6 \text{ XR})
                           MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
           Class
                    800 :
                           PARTS THEREOF AND RELATED PROCESSES
PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
           800/295
           800/298
                           .Higher plant, seedling, plant seed, or plant
                              part (i.e., angiosperms or gymnosperms)
     435/468
  6
                     (1 \text{ OR}, 5 \text{ XR})
                    435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
           Class
                           .Introduction of a polynucleotide molecule into
           435/455
                           or rearrangement of nucleic acid within an animal cell. Introduction of a polynucleotide molecule into
           435/468
                              or rearrangement of a nucleic acid within a plant cell
     536/23.2
                     (0 \text{ OR}, 6 \text{ XR})
                    536 : ORGANIC COMPOUNDS -- PART OF THE CLASS
           class
                             532-570 SERIES
           536/1.11
                           .Carbohydrates or derivatives
           536/18.7
                           ..Nitrogen containing
           536/22.1
                           ...N-glycosides, polymers thereof, metal
                                 derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
           536/23.1
                           ....DNA or RNA fragments or modified forms
                                thereof (e.g., genes, etc.)
           536/23.2
                           .....Encodes an enzyme
     800/278
                     (4 OR, 1 XR)
           Class
                    800 :
                            MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                             PARTS THEREOF AND RELATED PROCESSES
           800/278
                           METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE
                              INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A PLANT
OR
                              PLANT PART
  5
     800/295
                     (1 OR, 4 XR)
                    800:
                            MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
           Class
                             PARTS THEREOF AND RELATED PROCESSES
           800/295
                           PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
  5
     800/306
                     (0 \text{ or}, 5 \text{ xr})
                    800:
           Class
                            MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                             PARTS THEREOF AND RELATED PROCESSES
           800/295
                           PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
                           .Higher plant, seedling, plant seed, or plant part (i.e., angiosperms or gymnosperms)
           800/298
           800/306
                           ..Brassica
                     (0 \text{ OR}, 5 \text{ XR})
     800/312
                            MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
           Class
                             PARTS THEREOF AND RELATED PROCESSES
           800/295
                           PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
           800/298
                           .Higher plant, seedling, plant seed, or plant
                               part (i.e., angiosperms or gymnosperms)
           800/312
                           . Soybean
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10018115_CLSTITLES1.txt
                (0 \text{ OR}, 5 \text{ XR})
800/314
      Class
              800 :
                     MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                       PARTS THEREOF AND RELATED PROCESSES
      800/295
                     PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
                     .Higher plant, seedling, plant seed, or plant
      800/298
                         part (i.e., angiosperms or gymnosperms)
      800/314
                     ..Cotton
                (0 OR, 5 XR)
800/320
      Class
              800 :
                      MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                       PARTS THEREOF AND RELATED PROCESSES
      800/295
                     PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
      800/298
                     .Higher plant, seedling, plant seed, or plant
                         part (i.e., angiosperms or gymnosperms)
      800/320
                     ..Gramineae (e.g., barley, oats, rye, sorghum,
                        millet, etc.)
800/320.1
                (0 \text{ or, } 5 \text{ } XR)
      Class
                     MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                       PARTS THEREOF AND RELATED PROCESSES
                     PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
      800/295
      800/298
                     .Higher plant, seedling, plant seed, or plant
                          part (i.e., angiosperms or gymnosperms)
      800/320
                     ..Gramineae (e.g., barley, oats, rye, sorghum,
                         millet, etc.)
      800/320.1
                     ...Maize
800/320.2
                (0 \text{ OR}, 5 \text{ XR})
      Class
              800:
                      MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                       PARTS THEREOF AND RELATED PROCESSES
                     PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
      800/295
                           SF
                     .Higher plant, seedling, plant seed, or plant
      800/298
                     part (i.e., angiosperms or gymnosperms)
..Gramineae (e.g., barley, oats, rye, sorghum,
      800/320
                         millet, etc.)
      800/320.2
                     ...Rice
800/320.3
                (0 \text{ OR}, 5 \text{ XR})
      Class
              800 :
                      MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                       PARTS THEREOF AND RELATED PROCESSES
                     PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
      800/295
      800/298
                     .Higher plant, seedling, plant seed, or plant
                          part (i.e., angiosperms or gymnosperms)
      800/320
                     ..Gramineae (e.g., barley, oats, rye, sorghum,
                         millet, etc.)
      800/320.3
                     ...Wheat
800/322
               (0 \text{ OR}, 5 \text{ XR})
      Class
              800:
                      MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                       PARTS THEREOF AND RELATED PROCESSES
      800/295
                     PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
      800/298
                     .Higher plant, seedling, plant seed, or plant
                         part (i.e., angiosperms or gymnosperms)
      800/322
                     ..Sunflower
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536 : ORGANIC COMPOUNDS -- PART OF THE CLASS

536/24.5

Class

(0 OR, 4 XR)

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10018115_CLSTITLES1.txt
                           532-570 SERIES
                         .Carbohydrates or derivatives
          536/1.11
           536/18.7
                         ..Nitrogen containing
                         ...N-glycosides, polymers thereof, metal
           536/22.1
                              derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
                         ....DNA or RNA fragments or modified forms
          536/23.1
                         thereof (e.g., genes, etc.)
....Nucleic acid expression inhibitors
          536/24.5
                    (0 OR, 4 XR)
    800/286
          Class
                   800 :
                          MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
                           PARTS THEREOF AND RELATED PROCESSES
          800/278
                         METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE
                              INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A
PLANT OR
                              PLANT PART
          800/285
                         .The polynucleotide encodes an inhibitory RNA
                             molecule
          800/286
                         ..The RNA is antisense
                  536/23.1
          Class
          536/1.11
          536/18.7
                         ..Nitrogen containing
                         ...N-glycosides, polymers thereof, metal derivatives (e.g., nucleic acids, oligonucleotides,
          536/22.1
etc.)
          536/23.1
                         ....DNA or RNA fragments or modified forms
                            thereof (e.g., genes, etc.)
                    (0 \text{ OR}, 3 \text{ XR})
    800/290
                   800 :
                          MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
          Class
                           PARTS THEREOF AND RELATED PROCESSES
          800/278
                         METHOD OF INTRODUCING A POLYNUCLEOTIDE MOLECULE
                             INTO OR REARRANGEMENT OF GENETIC MATERIAL WITHIN A PLANT
OR
                         .The polynucleotide alters plant part growth
          800/290
                            (e.g., stem or tuber length, etc.)
                   (0 OR, 2 XR)
435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY
     435/70.1
          Class
          435/41
                         MICRO-ORGANISM, TISSUE CELL CULTURE OR ENZYME
                             USING PROCESS TO SYNTHESIZE A DESIRED CHEMICAL COMPOUND
OR
                             COMPOSITION
          435/70.1
                         .Using tissue cell culture to make a protein or
                            polypéptide
     536/23.71
                    (0 OR, 2 XR)
                   536 :
                          ORGANIC COMPOUNDS -- PART OF THE CLASS
                           532-570 SERIES
          536/1.11
                         .Carbohydrates or derivatives
          536/18.7
                         ..Nitrogen containing
          536/22.1
                         ...N-glycosides, polymers thereof, metal
                               derivatives (e.g., nucleic acids, oligonucleotides,
etc.)
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		10018115_CLSTITLES1.txt
	536/23.1	DNA or RNA fragments or modified forms
		thereof (e.g., genes, etc.)
	536/23.7	Encodes a microbial polypeptide
	536/23.71	thereof (e.g., genes, etc.)Encodes a microbial polypeptideBacillus thuringiensis insect toxin
2	800/317.3 (0	OR, 2 XR)
	class 800	: MULTICELLULAR LIVING ORGANISMS AND UNMODIFIED
		PARTS THEREOF AND RELATED PROCESSES
	. 800/295	PLANT, SEEDLING, PLANT SEED, OR PLANT PART, PER
		SE
	800/298	.Higher plant, seedling, plant seed, or plant
		part (i.e., angiosperms or gymnosperms)
	800/317	Solanaceae (e.g., eggplant, etc.)
	800/317.3	Tobacco